WHAT IS CLAIMED IS:

1. A method for producing an antiglare and antireflection film, comprising the step of :

nipping the antireflection film with an embossing member having a plurality of convexes and concaves and a support member to transfer the shape of convexes and concaves of the embossing member to the surface of the antireflection layer after providing at least one antireflection layer on a transparent support base to form an antireflection film,

wherein when the antireflection film is nipped with the embossing member and the support member, the pressure applied on the support member by the convex portions through the antireflection film is dispersed by the support member.

2. An equipment for producing an antiglare and antireflection film, comprising :

an equipment for forming an antireflection film by providing at least one antireflection layer on a transparent support base to form an antireflection film; and

an equipment for transferring which nips the antireflection film with an embossing member and a support member to transfer the shape of convexes and concaves of the embossing member to the surface of the antireflection layer,

wherein the support member has a longitudinal elastic modulus or pencil hardness less than the longitudinal elastic modulus or pencil hardness of the embossing member.

3. The equipment for producing an antiglare and antireflection film according to Claim 2, wherein the support member has a longitudinal elastic modulus of not less than 1×10^4 kgf/cm^2 and not more than 2.1×10^6 kgf/cm^2.

4. The equipment for producing an antiglare and antireflection film according to Claim 2, wherein the surface layer of the support member has a pencil hardness of 2B or more 7H or less.

5. The equipment for producing an antiglare and antireflection film according to Claim 2, wherein a heating device is provided for heating at least the surface of the

embossing member out of the embossing member and the support member to a temperature above the glass transition temperature of the transparent support base.

6. The equipment for producing an antiglare and antireflection film according to Claim 2, wherein the embossing member is an embossing roller and the support member is a backup roller.

7. The equipment for producing an antiglare and antireflection film according to Claim 2, wherein the equipment for forming an antireflection film is a coating equipment.

8. An antiglare and antireflection film produced by using the equipment for producing an antiglare and antireflection film of Claim 2.